

[54] DATA ENTRY AND DISPLAY CONTROL
CIRCUIT

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[57] ABSTRACT

A data entry and display control circuit for use in a telephone having a keypad and a plurality of features and pushbuttons. Each button can be programmed to execute one of the features. The telephone also includes a microprocessor and visual and audible prompting devices. These devices are operated by the microprocessor in response to prolonged operation of a selected pushbutton. Keypad initiated programming signals are then provided to both identify the feature to be assigned to the selected pushbutton and to control display functions. The microprocessor subsequently causes the assigned feature to be performed in response to momentary operation of the selected pushbutton. It also causes the cursor to move in response to the display function control signals.

21 Claims, 2 Drawing Figures

